

FIG. 1

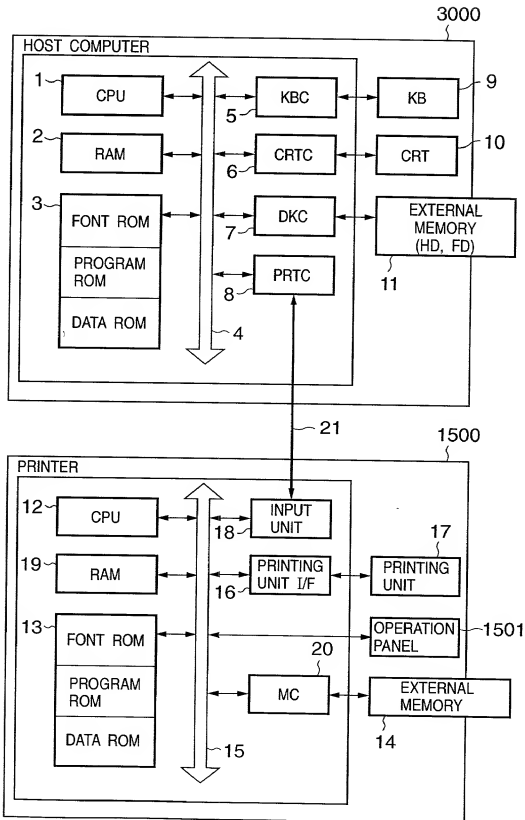


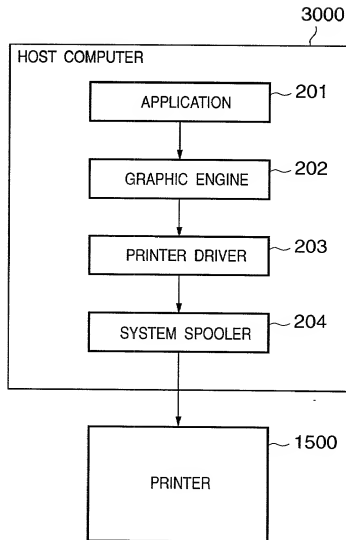
FIG. 2

FIG. 3

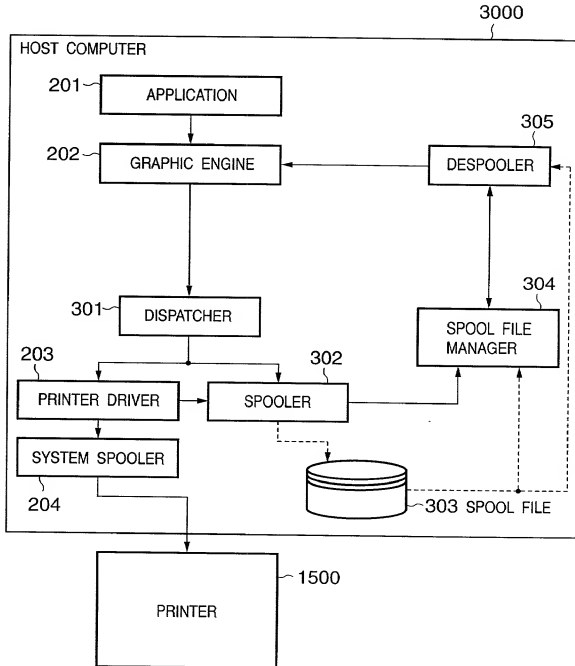


FIG. 4

PROPERTY ? X

GENERAL DETAILS COMMON PAGE SETTINGS FINISH PAPER FEED PRINTING QUALITY DEVICE SETTINGS

PREFERENCE(E) : STANDARD SETTINGS PRINT

PRINTING METHOD(Y) : ☐ SINGLE-SIDED PRINTING
☐ DOUBLE-SIDED PRINTING
☒ BOOK BIND PRINTING
☐ BIND CENTER(L) DETAILS OF BOOK BINDING(S)...

BINDING DIRECTION(B) : PORTRAIT BINDING(LEFT) BINDING MARGIN(U)...

PAPER DISCHARGE(H) : ☐ NOT DESIGNATE
☒ SORT
☐ GROUP
☐ STAPLE

☐ ROTATION(Q)
☐ PUNCH(N)
☐ Z FOLD(Z)

CHECK SETTINGS(V) STAPLE POSITION(L)

PROCESS OPTION(C)... RESTORE STANDARD SETTINGS(R)

OK CANCEL APPLY(A) HELP

401

FIG. 5A



DETAILS OF BOOK BINDING		?	X
BOOK BIND PRINTING(B) :			
<input checked="" type="radio"/> PRINT ALL PAGES <input type="radio"/> PRINT BY BATCHES			
<div>  <div> <div>15</div> <div>↑</div> <div>↓</div> </div> <div>SET BATCH BY(1 TO 15 SHEETS)(S)</div> </div>			
OPENING DIRECTION(O) :			
<div>  <div>LEFTWARD</div> <div>▼</div> </div>			
<input type="checkbox"/> USE BINDING MARGIN(G) : <div>5</div> mm(0~30)			
OK		CANCEL	HELP(H)

FIG. 5B





DETAILS OF BOOK BINDING		?	X
BOOK BIND PRINTING(B) :			
<input type="radio"/> PRINT ALL PAGES <input checked="" type="radio"/> PRINT BY BATCHES			
<div>    <div> <div>15</div> <div>↑</div> <div>↓</div> </div> <div>SET BATCH BY(1 TO 15 SHEETS)(S)</div> </div>			
OPENING DIRECTION(O) :			
<div>  <div>LEFTWARD</div> <div>▼</div> </div>			
<input type="checkbox"/> USE BINDING MARGIN(G) : <div>5</div> mm(0~30)			
OK		CANCEL	HELP(H)

FIG. 6

SIDE-ORDER SETTING INFORMATION	(0 : FROM INSIDE) (1 : FROM OUTSIDE)	601
SHEET-ORDER SETTING INFORMATION	(0 : FROM INSIDE) (1 : FROM OUTSIDE)	602
BINDING SETTING INFORMATION	(0 : BIND AS ONE PRINTED MATERIAL) (N : BIND BY N SHEETS)	603
BATCH-ORDER SETTING INFORMATION	(0 : ASCENDING ORDER) (1 : DESCENDING ORDER)	604
OPENING DIRECTION SETTING INFORMATION	(0 : LEFTWARD (UPWARD)) (1 : RIGHTWARD (DOWNWARD))	605

FIG. 7

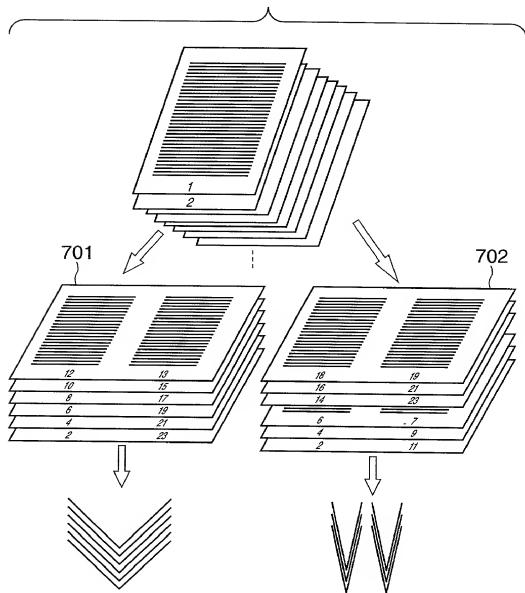



FIG. 8

DETAILS OF BOOK BINDING

BOOK BIND PRINTING(B) : ☒ PRINT ALL PAGES
☐ PRINT BY BATCHES

 SET BATCH BY(1 TO 15 SHEETS)(S)

OPENING DIRECTION(Q) :

☐ USE BINDING

LEFTWARD
LEFTWARD
RIGHTWARD

mm(0~30)

CANCEL HELP(H)

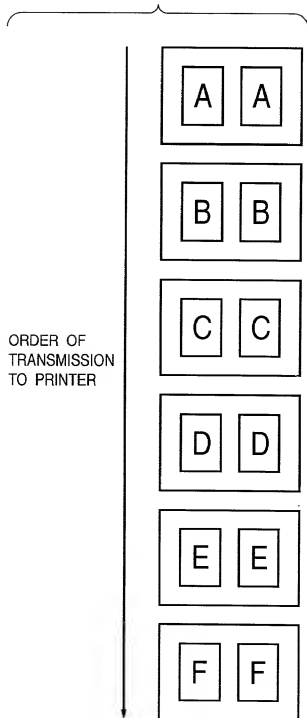
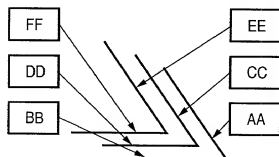
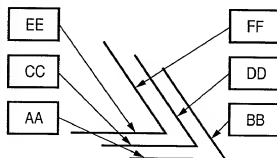
FIG. 9

FIG. 10

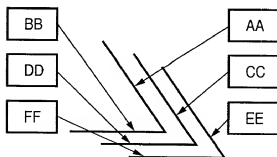
TYPE 1 :

SHEET-ORDER : FROM OUTSIDE
SIDE-ORDER : FROM OUTSIDE

TYPE 2 :

SHEET-ORDER : FROM OUTSIDE
SIDE-ORDER : FROM INSIDE

TYPE 3 :

SHEET-ORDER : FROM INSIDE
SIDE-ORDER : FROM OUTSIDE

TYPE 4 :

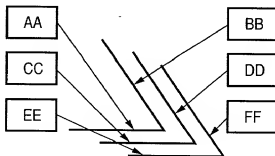
SHEET-ORDER : FROM INSIDE
SIDE-ORDER : FROM INSIDE

FIG. 11A

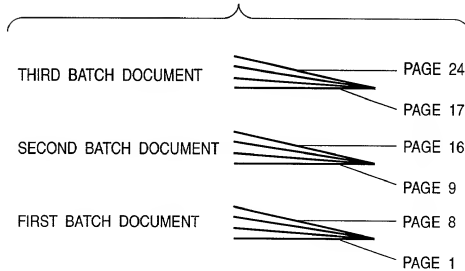


FIG. 11B

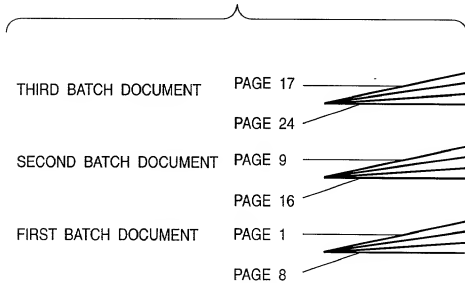


FIG. 12

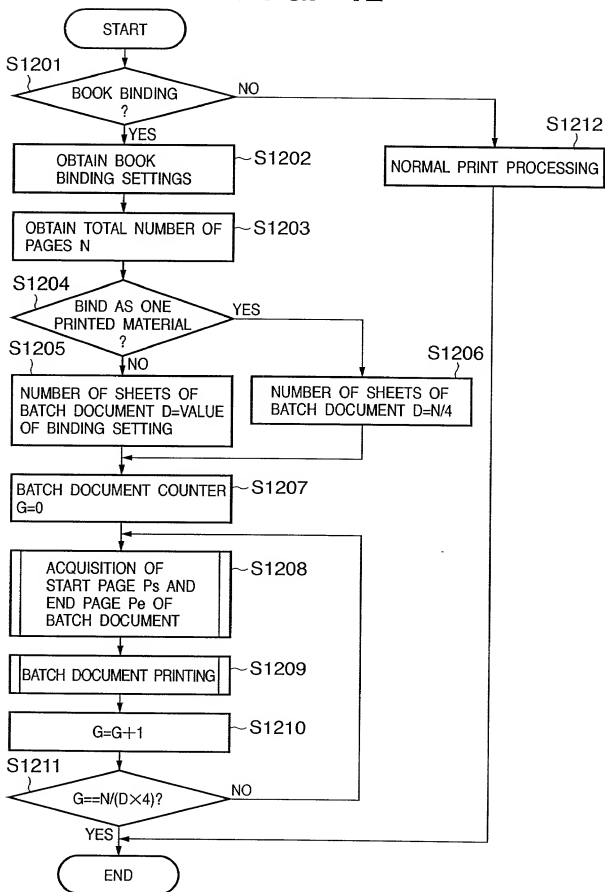


FIG. 13

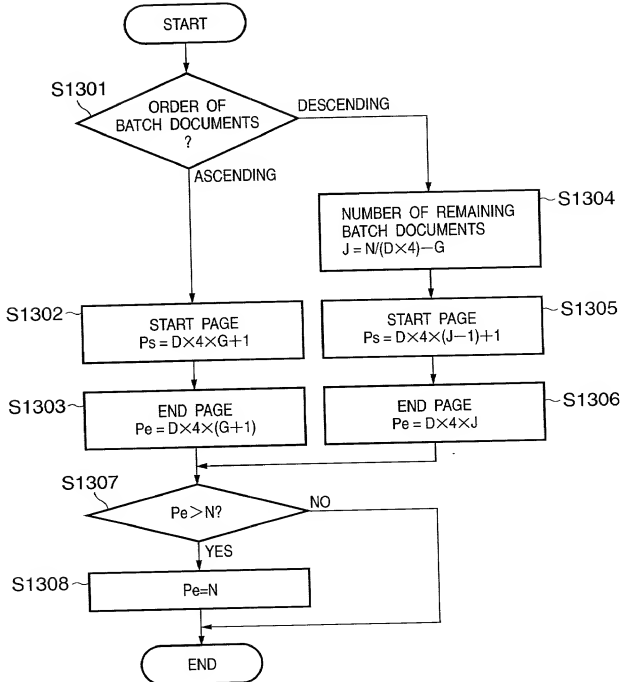


FIG. 14

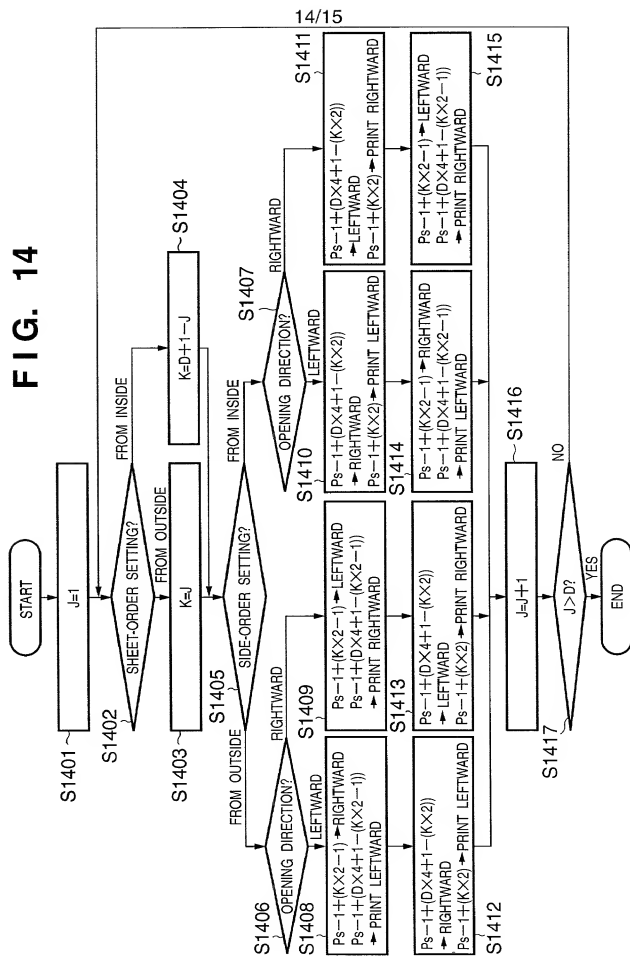


FIG. 15A

PAGE LAID OUT ON K-TH SHEET FROM OUTSIDE OF DOCUMENT

a : $P_s - 1 + (K \times 2 - 1)$

b : $P_s - 1 + (K \times 2)$

c : $P_s - 1 + (D \times 4 + 1 - (K \times 2 - 1))$

d : $P_s - 1 + (D \times 4 + 1 - (K \times 2))$

PRINT a AND c, b AND d ON THE SAME SIDE

b IS BACK OF a, d IS BACK OF c

FIG. 15B